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## NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

08/05/2005

Edward D. Manzo Cook, Alex, McFarron, Manzo, Cummings & Mehler, Ltd. 200 West Adams St., Ste. 2850 Chicago, IL 60606 EXAMINER
GEYER, SCOTT B

PAPER NUMBER

OETER, SCOTT D

ART UNIT

DATE MAILED: 08/05/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/790 962	03/02/2004	Junya Maruyama	0553-0313-01	2106

TITLE OF INVENTION: DISPLAY DEVICE AND MANUFACTURING METHOD THEREOF

ſ	APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
l	nonprovisional	NO	\$0	\$0	\$0	11/07/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571) 273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

naintenance fee notifications	ADDRESS (Note: Use Block I for an			Note: A certificate o	f mailing can only be used fo	r domestic mailings of the	
CORRENT CORRESTONDENCE	ADDICAD (NOW OUR DISEASE THE P	, ,		Fee(s) Transmittal. I	nis centificate cannot be used i nal naper, such as an assignme	of any onici accompanying	
759	0 08/05/2005			have its own certifica	te of mailing or transmission.		
Edward D. Manzo Cook, Alex, McFarr Cummings & Mehle	on, Manzo, er, Ltd.			I hereby certify that states Postal Service addressed to the Matransmitted to the US	ertificate of Mailing or Trans this Fee(s) Transmittal is being with sufficient postage for fir ail Stop ISSUE FEE address PTO (571) 273-2885, on the d	mission  g deposited with the United  st class mail in an envelope  above, or being facsimile  ate indicated below.	
200 West Adams St Chicago, IL 60606	., Ste. 2850					(Depositor's name)	
Cincago, 1D 00000						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	FI	RST NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
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GEYER, S	SCOTT B	2812		438-455000			
"Fee Address" indicate PTO/SB/47; Rev 03-02 of Number is required.		tion form of a Customer  E PRINTED ON To low, no assignee of of this form is NOT	or agents OR, alte (2) the name of a registered attorne 2 registered paten listed, no name w HE PATENT (print lata will appear on a substitute for filir	single firm (having a y or agent) and the na tattomeys or agents. ill be printed.  or type) the patent. If an assig an assignment.  TY and STATE OR C	s a member a 2ames of up to If no name is 3agnee is identified below, the country)		
Please check the appropriate	assignee category or catego	ries (will not be pri	nted on the patent):	Individual 🚨	Corporation or other private g	roup entity Government	
4a. The following fee(s) are		4b.	. Payment of Fee(s):				
Issue Fee				mount of the fee(s) is			
	mall entity discount permitte	:d)	Payment by credit card. Form PTO-2038 is attached.  The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to				
Advance Order - # of	Copies		Deposit Account N	umber	(enclose an extra	copy of this form).	
5. Change in Entity Status	(from status indicated above	e)	Dh Annlicentie	o longer claiming SN	AALL ENTITY status. See 37	CFR 1.27(g)(2).	
a. Applicant claims S	MALL ENTITY status. See	Fra and Dublicat	tion Fee (if any) or t	re-annly any previo	usly paid issue fee to the appli	cation identified above.	
The Director of the USPTO NOTE: The Issue Fee and P interest as shown by the reco	ublication Fee (if required) to of the United States Pater	vill not be accepted ent and Trademark	I from anyone other Office.	than the applicant; a	ously paid issue fee to the appli- registered attorney or agent; or	the assignee or other party in	
Authorized Signature							
Typed or printed name _				Registrat	ion No.		
This collection of informati an application. Confidential submitting the completed a this form and/or suggestion Box 1450, Alexandria, Virginia 22313 Alexandria, Virginia 22313	on is required by 37 CFR 1.3 lity is governed by 35 U.S.C pplication form to the USP1 s for reducing this burden, s jinia 22313-1450. DO NOT 1450.	11. The information 122 and 37 CFR O. Time will vary hould be sent to the SEND FEES OR Co. are required to research.	on is required to obta 1.14. This collection depending upon the c Chief Information COMPLETED FOR	in or retain a benefit is estimated to take individual case. An Officer, U.S. Patent a MS TO THIS ADDR of information unles	by the public which is to file (a 12 minutes to complete, includy comments on the amount of and Trademark Office, U.S. De ESS. SEND TO: Commissions it displays a valid OMB control.	and by the USPTO to process) ling gathering, preparing, and time you require to complete partment of Commerce, P.O. or for Patents, P.O. Box 1450, rol number.	



### UNITED STATES PATENT AND TRADEMARK OFFICE

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Cummings & Mehler, Ltd. 200 West Adams St., Ste. 2850			2812		
Chicago, IL 60606			DATE MAILED: 08/05/2005		

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.